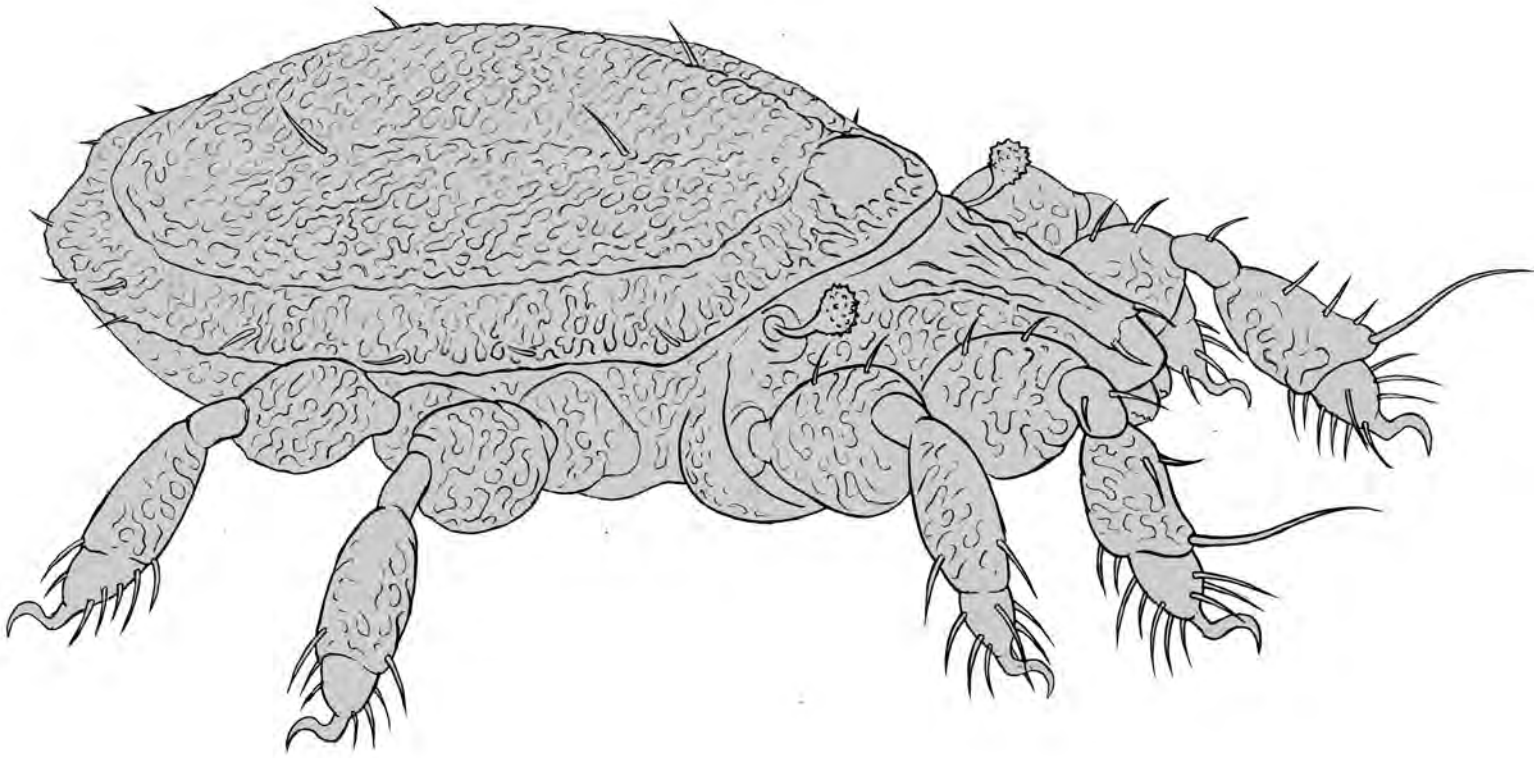


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Under the title “Oribatida”, the publications on oribatid mites are listed every year as far as they have come to our knowledge. Please help us to keep the literature database as complete as possible by sending us pdf’s, reprints or copies of all your papers on oribatid mites, or, if this is not possible, complete references so that we can include them in the list. Proposals for improvement and criticism are very welcome. Please inform us, if we have failed to list all your publications in the Bibliographia.

The database about oribatid mites presently contains 11,787 papers and 8,816 taxa. Every scientist who sends keywords for investigations can receive a list of literature or taxa. The literature from 1995 to 2015 is searchable on the Internet. The Bibliographia Oribatologica of number 1 to 31 and the issues 1 to 15 of ACARI can be downloaded free of charge. <http://www.senckenberg.de/goerlitz/Acari>

We are presently endeavouring to extend the reference collections on mites and interested in obtaining determined mite material. It goes without saying that the deposition of type material in the acarological collections of the Senckenberg Museum of Natural History Görlitz will also remain possible in the future. The availability of our collections is guaranteed, as presently 3 scientists and technical personnel are working with the mite collections. Types and original descriptions are presented on the Internet. <http://www.senckenberg.de/goerlitz/Arachnida-Database>

Acarological literature

Literature quotations printed in bold type contain descriptions of new species. Titles marked with “*” were only found as a citation or abstract. The addresses of the corresponding authors are given in the section Addresses.

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Nomina nova

The names of new taxa are listed here as far as we have received the papers. Their validity was not examined here. The authors of new combinations and new synonyms are written in [brackets].

Type-material information as follows:

Arphthiracarus minimus Liu & Zhang, 2015 (Page: 278¹) – TYPES: HT² - NZAC³, 5 PT² - NIGA³

1 – first page of the description

2 – holotype (HT), paratypes (PT) or syntypes (ST)

3 – abbreviations of the places of storage of new types, as far as they were cited in the publications

Abbreviations of the places of storage of new types

ANIC - **A**ustralian **N**ational **I**nsect **C**ollection, CSIRO Division of Entomology, Canberra, Australia

CES - **C**ollection **E**l **S**oplao Cave, Celis, Cantabria, Spain

CLM - **C**ollection **L**adislav **M**iko, Prague, Czech Republic

CNAC - **C**olección **N**acional de **A**Caros at the Instituto de Biología, Universidad Nacional Autónoma de México, México, México

CNC - **C**anadian **N**ational **C**ollection of Insects, Arachnids and Nematodes, Ottawa, Canada

CPT - Fundación **C**onjunto **P**aleontológico de **T**eruel-Dinópolis, Teruel, Spain

CUMNH - **C**hulalongkorn **U**niversity **M**useum of **N**atural **H**istory, Bangkok, Thailand

DATE - **D**epartment of **A**nimal **T**axonomy and **E**cology, Adam Mickiewicz University, Poznan, Poland

DPSSU - **D**epartment of **P**lant **P**rotection, College of Agriculture, **S**hiraz **U**niversity, Shiraz, Iran

ERIS - **E**mil **R**acovita **I**nstitute of **S**peleology, Cluj-Napoca, Romania

FIOC - **F**undacao **I**nstituto **O**swaldo **C**ruz, Rio de Janeiro, Brazil

FMNH - **F**ield **M**useum of **N**atural **H**istory, Chicago, USA

GUGC - **G**uizhou **U**niversity, Institute of Entomology, **G**uiyang, Guizhou, **C**hina

ISB - **I**nstitute of **S**oil **B**iology, Biology Centre Academy of Sciences of the Czech Republic, České Budejovice, Czechia

JAZM - **J**alal **A**fshar **Z**oological **M**useum, Acarological Collection, University of Tehran, Karaj, Iran

LESM - **L**aboratory of **E**cology and **S**ystematics of **M**icroarthropods, Universidad Nacional Autónoma de México, Mexico City, Mexico

LIPI - **L**embaga **I**lmu **P**engatahuan **I**ndonesia, Cibinong, Bogor, Indonesia

MHNG - **M**uséum d'**H**istoire **N**aturelle, **G**eneva, Switzerland

MHNJP - **M**useo de **H**istoria **N**atural “**J**avier **P**rado”, Universidad Nacional Mayor de San Marcos, Lima, Peru

MNHN - **M**uséum **N**ational d'**H**istoire **N**aturelle, Laboratoire de Zoologie (Arthropodes), Paris, France

NHMW - **N**atur**H**istorisches **M**useum, **W**ien, Austria

NIGA - **N**ortheast **I**nstitute of **G**eography and **A**groecology, Chinese Academy of Sciences, Changchun, China

NMB - **N**ational **M**useum **B**loemfontein, Bloemfontein, South Africa

NMP - **N**ational **M**useum **P**rague, Prague, Czechia

NMSA - **K**waZulu-**N**atal **M**useum, Pietermaritzburg, **S**outh **A**frica

NSMT - **N**ational **S**cience **M**useum, **T**okyo, Japan

NUM - **N**ational **U**niversity of **M**ongolia, Department of Zoology, Ulaanbaatar, Mongolia

NZAC - **N**ew **Z**ealand **A**rthropod **C**ollection, Landcare Research, Auckland, New Zealand

RNC - **R**oy **A.** **N**orton **C**ollection, Syracuse, USA

- SAUAC - **S**Akarya **U**niversity, **A**carological **C**ollection, Sakarya, Turkey - LIPI, 3 PT - SMNG, 4 PT - TUMZ
- SDAU - **S**han**D**ong **A**gricultural **U**niversity, College of Plant Protection, Tai'an, Shandong, China *Allogalumna rugata* Liang & Yang, 2015 (Page: 278) – TYPES: HT♀ + 4 PT♂ + 8 PT♀ - GUGC
- SMF - **S**enckenberg **M**useum, **F**r Frankfurt / Main, Germany *Annectacarus vinalesensis* Ermilov & Tolstikov, 2015 (Page: 1614) – TYPES: HT♀ - SMNG, 3 PT♀ - TUMZ
- SMNG - **S**enckenberg **M**useum für **N**aturkunde **G**örlitz, Görlitz, Germany *Anomaloppia alborzi* Akrami, Keshavarz & Saboori, 2015 (Page: 97) – TYPES: HT♀ - DPPSU, PT♀ - JAZM
- TUAC - **T**abriz **U**niversity, Department of Plant Protection, **A**carological **C**ollection, Tabriz, Iran *Arborichthonius azarbaijaniensis* Lotfallahi & Movahedzade, 2016 (Page: 229) – TYPES: HT♀ - TUAC
- TUMZ - **T**yumen State University Museum of Zoology, Tyumen, Russia *Arphthi-carus minimus* Liu & Zhang, 2015 (Page: 587) – TYPES: HT - NZAC, 5 PT - NIGA
- UPLB - **U**niversity of **P**hilippines **L**os **B**anos, Museum of Natural History, Laguna, Philippines *Arphthi-carus paratinctus* Niedbała & Starý, 2015 (Page: 88) – TYPES: HT - DATE
- ZISP - **Z**oological **I**nstitute, Russian Academy of Sciences, **S**t. **P**etersburg, Russia *Arphthi-carus phoxos* Niedbała & Starý, 2016 (Page: 590) – TYPES: HT + 2 PT - DATE, PT - ISB, MHNG
- ZMCAS - National **Z**oological **M**useum of **C**hina, Chinese **A**cademy of **S**ciences, Beijing, China *Atropacarus (Hoplophorella) paralemurius* Niedbała & Starý, 2016 (Page: 594) – TYPES: HT + 4 PT - DATE, PT - MHNG
- ZMEU - **Z**oological **M**useum, Acarological Collection, **E**rciyes **U**niversity, Kayseri, Iran *Atropacarus paraclavigerus* Niedbała & Starý, 2015 (Page: 89) – TYPES: HT - DATE
- ZSM - **Z**oologische **S**taatssammlungen, **M**ünchen, Germany *Atropacarus primus* Niedbała & Starý, 2015 (Page: 46) – TYPES: HT - DATE, PT - ISB
- New species**
- Acrotitia colombianus* Liu, 2015 (Page: 896) – TYPES: HT + 11 PT - NIGA
- Afronthrus ornosae* Arillo & Subias, 2016 (Page: 71) – TYPES: HT - CES
- Alismobates keniaensis* Pflingstl, 2016 (Page: 321) – TYPES: HT♂ - SMNG, PT♂ + PT♀ - NHMW
- Allogalumna indonesiensis* Ermilov, Sandmann, Klarner & Widyastuti, 2015 (Page: 73) – TYPES: HT♂ - LIPI, 3 PT - SMNG, 2 PT - TUMZ
- Allogalumna iranica* Akrami, 2015 (Page: 206) – TYPES: HT♀ + 2 PT♂ + 2 PT♀ - DPPSU
- Allogalumna paranovazealandica* Ermilov, Sandmann, Klarner & Widyastuti, 2015 (Page: 78) – TYPES: HT♀ *Austrachipteria novazealandica* Ermilov & Minor, 2015 (Page: 1502) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMF, 3 PT - TUMZ
- Austrophthiracarus bah* Liu & Zhang, 2015 (Page: 266) – TYPES: HT + PT - NZAC, 2 PT - NIGA
- Austrophthiracarus dewalteri* Liu & Zhang, 2016 (Page: 42) – TYPES: HT - NZAC, PT - NIGA
- Austrophthiracarus kirikiri* Liu & Zhang, 2015 (Page: 268) – TYPES: HT - NZAC, PT - NIGA
- Austrophthiracarus parapulchellus* Niedbała, 2016 (Page: 205) – TYPES: HT - NZAC, PT - DATE
- Austrophthiracarus waitere* Liu & Zhang, 2015 (Page: 264) – TYPES: HT - NZAC, 2 PT - NIGA
- Beklemishevia iranica* Akrami & Behmanesh, 2016 (Page:

- 196) – TYPES: HT♀ + PT♀ - DPPSU
PT - SDAU
- Bovicarabodes jacquelinae* Fernandez, Theron, Rollard, Leiva & Tiedt, 2016 (Page: 80) – TYPES: HT♀ - MNHN
- Carabodes paravenezolanus* Ermilov, 2016 (Page: 34) – TYPES: HT♂ - SMNG, 23 PT - TUMZ
- Ceratoppiella altera* Fujikawa, 2016 (Page: 1) – TYPES: HT♀ + PT♂ + 3 PT♀ - NSMT
- Ceratorchestes (Paraceratorchestes) melzeri* Ermilov, 2016 (Page: 806) – TYPES: HT♀ - MHNJP, 2 PT - ZSM, 2 PT - SMNG, 13 PT - TUMZ
- Ceratorchestes processus* Ermilov, 2016 (Page: 802) – TYPES: HT♂ - MHNJP, 2 PT - ZSM, 2 PT - SMNG, 8 PT - TUMZ
- Ceratozetes erupentus* Fujikawa, 2015 (Page: 27) – TYPES: HT♀ + 2 PT♀ - NSMT
- Costeremus stebaevae* Bayartogtokh & Ermilov, 2015 (Page: 516) – TYPES: HT♀ + PT♂ - TUMZ
- Ctenobelba (Caucasiobelba) urhani* Baran, 2015 (Page: 1388) – TYPES: HT + 17 PT - SAUAC
- Cubachipteria gaoligongensis* Tang, Yang & Liang, 2015 (Page: 251) – TYPES: HT♂ + 3 PT♂ - GUGC
- Cubachipteria pianmaensis* Tang, Yang & Liang, 2015 (Page: 251) – TYPES: HT♂ + 2 PT♂ - GUGC
- Cultroribula otagoensis* Ermilov & Minor, 2015 (Page: 1505) – TYPES: HT♀ + PT - NZAC, PT - SMF, 2 PT - TUMZ
- Damaeus (Tectodamaeus) bawanglingensis* Xie, Yan, Zhou & Yang, 2016 (Page: 43) – TYPES: HT + PT - GUGC, PT - SDAU
- Damaeus (Tectodamaeus) femurgibbus* Xie, Yan, Zhou & Yang, 2016 (Page: 46) – TYPES: HT + PT - GUGC, PT - SDAU
- Damaeus (Tectodamaeus) kuankuoshuiensis* Xie, Yan, Zhou & Yang, 2016 (Page: 36) – TYPES: HT + PT - GUGC, PT - SDAU
- Damaeus (Tectodamaeus) obscurusgibbus* Xie, Yan, Zhou & Yang, 2016 (Page: 50) – TYPES: HT + PT - GUGC, PT - SDAU
- Damaeus (Tectodamaeus) subtilisfinem* Xie, Yan, Zhou & Yang, 2016 (Page: 39) – TYPES: HT + PT - GUGC, PT - SDAU
- Dicrotegaeus incurvus* Ermilov & Minor, 2015 (Page: 763) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMF, 2 PT - TUMZ
- Dicrotegaeus mariehammerae* Ermilov & Minor, 2015 (Page: 758) – TYPES: HT♂ + 2 PT - NZAC, 2 PT - SMF, 2 PT - TUMZ
- Dissorhina nuda* Miko, 2015 (Page: 453) – TYPES: HT + PT - ERIS
- Dissorhina paleokrasica* Miko, 2015 (Page: 450) – TYPES: HT + PT - ERIS
- Domotorina sanpabloensis* Ermilov & Corpuz-Raros, 2015 (Page: 607) – TYPES: HT♂ - ZISP, 25 PT - TUMZ, 10 PT - UPLB
- Eobrachychthonius iranicus* Akrami, 2016 (Page: 406) – TYPES: HT♂ + 2 PT♀ - DPPSU
- Epidamaeus munkhbayari* Bayartogtokh, 2016 (Page: 453) – TYPES: HT♂ + 10 PT - NUM, 6 PT - SMNG
- Eupelops fusiformis* Ermilov, 2016 (Page: 102) – TYPES: HT - SMF, 6 PT - TUMZ
- Fijibates problematicus* Ermilov, 2016 (Page: 421) – TYPES: HT♂ - SMNG, PT♂ - TUMZ
- Fortuynia hawaiiensis* Pflingstl & Jagersbacher-Baumann, 2002 (Page: 16) – TYPES: HT - SMNG, PT - NHMW
- Galumna (Atypicogalumna) corpuzrarosae* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 13) – TYPES: HT♂ - LIPI, 6 PT - SMNG, 3 PT - TUMZ
- Galumna (Cosmogalumna) ekaterinae* Ermilov & Friedrich, 2016 (Page: 188) – TYPES: HT♀ - MHNJP, 3 PT - ZSM, 3 PT - SMF, 5 PT - TUMZ
- Galumna (Cosmogalumna) sumatrensis* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 39) – TYPES: HT♂ - LIPI, PT - SMNG, PT - TUMZ
- Galumna (Neogalumna) specifica* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 44) – TYPES:

- HT♂ - LIPI, 2 PT - SMNG, PT - TUMZ
- Galumna bidentatirostris* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 18) – TYPES: HT♂ - LIPI, 2 PT - SMNG, 3 PT - TUMZ
- Galumna indonesica* Ermilov, Sandmann, Widyastuti & Scheu, 2015 (Page: 23) – TYPES: HT♀ - LIPI, 2 PT - SMNG, PT - TUMZ
- Galumna mikoi* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 28) – TYPES: HT♂ - LIPI, 2 PT - SMNG, PT - TUMZ
- Galumna parazeucta* Ermilov & Friedrich, 2016 (Page: 184) – TYPES: HT♂ - MHNJP, 2 PT♂ - TUMZ
- Galumna (Cosmogalumna) areticulata* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 34) – TYPES: HT♂ - LIPI, 2 PT - SMNG, 6 PT - TUMZ
- Gymnobodes minimus* Ermilov, 2016 (Page: 39) – TYPES: HT♂ - SMNG, PT - TUMZ
- Haplozetes biheterodactylus* Ermilov & Tolstikov, 2015 (Page: 636) – TYPES: HT♂ - SMF, PT♂ - TUMZ
- Hoplophthiracarus fujianensis* Liu, 2015 (Page: 1490) – TYPES: HT + 13 PT - ZMCAS
- Hoplophthiracarus longqiensis* Liu, 2015 (Page: 1492) – TYPES: HT + PT - ZMCAS
- Hoplophthiracarus paratryssos* Niedbała & Starý, 2015 (Page: 42) – TYPES: HT - DATE
- Hoplophthiracarus vinalesensis* Niedbała, 2015 (Page: 138) – TYPES: HT + PT - DATE
- Hydrozetes mindanaoensis* Ermilov & Corpuz-Raros, 2015 (Page: 612) – TYPES: HT♀ - ZISP, 6 PT♀ - TUMZ, 3 PT♀ - UPLB
- Hypovortex hispanicus* Arillo & Subias, 2016 (Page: 74) – TYPES: HT - CPT
- Indotritia tumenensis* Liu, 2015 (Page: 398) – TYPES: HT + 3 PT - NIGA
- Lanceoppia (Baioppia) trapezoides* Ermilov & Minor, 2015 (Page: 189) – TYPES: HT♂ + PT♀ - NZAC, PT♀ - TUMZ
- Lopholiodes tolstikovi* Ermilov, Shtanchaeva, Bayartogtokh & Subias, 2015 (Page: 581) – TYPES: HT - FIOC, 7 PT - TUMZ
- Luissubiasia microporosa* Ermilov, 2016 (Page: 131) – TYPES: HT♀ - SMF, 3 PT♂ + 4 PT♀ - TUMZ
- Macrogena hexasetosa* Ermilov & Minor, 2016 (Page: 244) – TYPES: HT♀ + 3 PT - NZAC, 3 PT - SMF, 6 PT - TUMZ
- Magellozetes crassisetosus* Ermilov & Minor, 2015 (Page: 908) – TYPES: HT♀ + 3 PT - NZAC, 3 PT - SMNG
- Malaconothrus humboldtensis* Ermilov, 2016 (Page: 108) – TYPES: HT - SMF, 6 PT - TUMZ
- Medioxyoppia trionus* Fujikawa, 2015 (Page: 20) – TYPES: HT♀ + PT♀ - NSMT
- Mesoplophora heterotricha* Liu, 2016 (Page: 525) – TYPES: HT + PT - NIGA
- Microlamellarea minuta* Ermilov & Minor, 2015 (Page: 1513) – TYPES: HT♀ + 3 PT - NZAC, 3 PT - SMF, 3 PT - TUMZ
- Mixacarus (Mixacarus) vanuatuensis* Ermilov & Deharveng, 2016 (Page: 684) – TYPES: HT♀ - MNHN, 2 PT♀ - TUMZ
- Monoschelorbates masani* Ermilov, 2016 (Page: 434) – TYPES: HT♂ - MHNJP, 2 PT - ZSM, 2 PT - SMF, 4 PT - TUMZ
- Multioppia biciliata* Akrami & Bastan, 2015 (Page: 2) – TYPES: HT + PT - DPPSU
- Nanohystrix hammerae* Norton & Fuangarworn, 2015 (Page: 154) – TYPES: HT♀ - NZAC, 13 PT - NZAC, 4 PT - ANIC, 4 PT - CNC, 15 PT - CUMNH, 15 PT - RNC
- Nothrus vazquezae* Arillo & Subias, 2016 (Page: 70) – TYPES: HT - CES
- Notophthiracarus parapaulianus* Niedbała & Starý, 2016 (Page: 592) – TYPES: HT - DATE
- Notophthiracarus dispersus* Niedbała & Starý, 2015 (Page: 44) – TYPES: HT - DATE
- Notophthiracarus lineatus* Niedbała & Starý, 2015 (Page: 64) – TYPES: HT + 3 PT - DATE, 2 PT - ISB

- Notophthiracarus liratus* Niedbała & Starý, 2015 (Page: 66) – TYPES: HT + 4 PT - DATE, PT - ISB
- Notophthiracarus micidus* Niedbała & Starý, 2015 (Page: 66) – TYPES: HT + PT - DATE, PT - ISB
- Notophthiracarus minorae* Niedbała, 2016 (Page: 205) – TYPES: HT - NZAC, PT - DATE
- Notophthiracarus obliquus* Niedbała & Starý, 2015 (Page: 68) – TYPES: HT - DATE
- Notophthiracarus otagoensis* Niedbała, 2016 (Page: 208) – TYPES: HT + 2 PT - NZAC, 137 PT - DATE
- Notophthiracarus quasisimilis* Niedbała & Starý, 2015 (Page: 70) – TYPES: HT + 19 PT - DATE, 8 PT - ISB, 7 PT - MHNG
- Oribotritia hunchunensis* Liu, 2015 (Page: 219) – TYPES: HT + 2 PT - NIGA
- Pantelozetes tierradelfuegoensis* Ermilov, 2016 (Page: 33) – TYPES: HT♀ - SMNG, 2 PT♂ + 6 PT♀ - TUMZ
- Pedunculozetes ovatum* Ermilov & Minor, 2015 (Page: 913) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMNG, PT - TUMZ
- Peloribates yatsushiroensis* Fujikawa, 2015 (Page: 23) – TYPES: HT♀ + 2 PT♀ - NSMT
- Pergalumna cubaensis* Ermilov & Tolstikov, 2015 (Page: 66) – TYPES: HT♀ - SMNG, PT♂ + PT♀ - TUMZ
- Pergalumna krisperi* Ermilov & Friedrich, 2016 (Page: 575) – TYPES: HT♀ - MHNJP, PT - ZSM, PT - SMF, 5 PT - TUMZ
- Pergalumna lenticulata* Ermilov & Friedrich, 2016 (Page: 578) – TYPES: HT♂ - MHNJP, 3 PT - ZSM, 3 PT - SMF, 5 PT - TUMZ
- Pergalumna paraindistincta* Ermilov, Sandmann, Klarner & Widyastuti, 2015 (Page: 88) – TYPES: HT♂ - LIPI, 3 PT - SMNG, 7 PT - TUMZ
- Pergalumna parapassimpunctata* Ermilov & Friedrich, 2016 (Page: 572) – TYPES: HT♂ - MHNJP, 2 PT - ZSM, 2 PT - SMF, 5 PT - TUMZ
- Perlohmannia turcica* Ayyildiz, Subias & Baran, 2016 (Page: 324) – TYPES: HT - SAUAC
- Perscheloribates (Bischeloribates) wachteli* Ermilov & Friedrich, 2016 (Page: 708) – TYPES: HT♀ - MHNJP, 3 PT - ZSM, 3 PT - SMF, 10 PT - TUMZ
- Perscheloribates (Ecuadoribates) olszanowskii* Ermilov & Friedrich, 2016 (Page: 704) – TYPES: HT♀ - MHNJP, PT - ZSM, 2 PT - SMF, 3 PT - TUMZ
- Perscheloribates curiosus* Ermilov & Tolstikov, 2016 (Page: 27) – TYPES: HT♂ - SMNG, 7 PT♂ + 7 PT♀ - TUMZ
- Phthiracarus minutus* Liu & Zhang, 2016 (Page: 1464) – TYPES: HT - NZAC, PT - NIGA
- Phthiracarus pachys* Niedbała, 2015 (Page: 304) – TYPES: HT + 20 PT - DATE, 4 PT - ISB, 4 PT - MHNG
- Pilogalumna rosauraruizae* Villagomez & Palacios-Vargas, 2015 (Page: 600) – TYPES: HT♀ + PT - LESM, PT - CNAC
- Platylodes sellnicki* Arillo & Subias, 2016 (Page: 73) – TYPES: HT - CES
- Plonaphacarus aitu* Liu & Zhang, 2015 (Page: 584) – TYPES: HT - NZAC, 5 PT - NIGA
- Plonaphacarus paramachadoi* Niedbała & Starý, 2015 (Page: 40) – TYPES: HT + 10 PT - DATE, 5 PT - ISB, 5 PT - MHNG
- Poralozetes badamdorji* Ermilov & Minor, 2016 (Page: 249) – TYPES: HT♀ + 4 PT - NZAC, 4 PT - SMF, 6 PT - TUMZ
- Protoththiracarus paratripartitus* Niedbała, 2015 (Page: 138) – TYPES: HT - DATE
- Protoththiracarus turianiensis* Niedbała & Starý, 2015 (Page: 42) – TYPES: HT + 4 PT - DATE, 3 PT - ISB, PT - MHNG
- Protoribates curvicarinatus* Ermilov & Friedrich, 2016 (Page: 235) – TYPES: HT♂ - MHNJP, 2 PT - ZSM, 2 PT - SMF, 6 PT - TUMZ
- Protoribates lemensis* Ermilov & Tolstikov, 2015 (Page: 631) – TYPES: HT♀ - SMF, 2 PT♂ + 2 PT♀ - TUMZ
- Protoribates paraecuadoriensis* Ermilov & Friedrich, 2016 (Page: 238) – TYPES: HT♀ - MHNJP, 2 PT - ZSM, 2 PT - SMF, 6 PT - TUMZ

- Protoribates paramadagascarensis* Ermilov, 2016 (Page: 456) – TYPES: HT♀ - SMNG, 7 PT♀ - TUMZ
- Protoribates tetrasetosus* Ermilov, 2016 (Page: 452) – TYPES: HT♂ - SMNG, 7 PT♂ + 2 PT♀ - TUMZ
- Prototritia triangularibus* Niedbala, 2015 (Page: 136) – TYPES: HT + PT - DATE
- Pseudotocepheus puntaarenasensis* Ermilov, 2016 (Page: 210) – TYPES: HT♂ - SMF, 6 PT - TUMZ
- Pterochthonius roynortoni* Ermilov & Minor, 2015 (Page: 132) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMF, 3 PT - TUMZ
- Ramusella (Insculptoppia) florisbadensis* Hugo-Coetzee, 2016 (Page: 233) – TYPES: HT♀ + 7 PT - NMB, 3 PT - NMSA
- Ramusella (Insculptoppia) seniczakae* Hugo-Coetzee, 2016 (Page: 236) – TYPES: HT♀ + 7 PT - NMB, 3 PT - NMSA
- Ramusella tobiasi* Hugo-Coetzee, 2016 (Page: 228) – TYPES: HT + 7 PT - NMB, 3 PT - NMSA
- Rhinoppia (Rhinoppia) alidagiensis* Toluk, 2016 (Page: 92) – TYPES: HT♀ + 11 PT♀ - ZMEU
- Rhynchoribates (Rhynchoribatodes) dynastes* Miko, 2016 (Page: 141) – TYPES: HT + 2 PT - NMP, 2 PT - CLM
- Rhynchoribates (Tectorhynchoribates) jurobales* Miko, 2016 (Page: 138) – TYPES: HT - NMP, PT - CLM
- Rhynchoribates danbartai* Miko, 2016 (Page: 135) – TYPES: HT - NMP, PT - CLM
- Safrobates gerdi* Ermilov & Minor, 2016 (Page: 253) – TYPES: HT♀ + PT - NZAC, 2 PT - TUMZ
- Tenuelamellarea estefaniae* Arillo & Subias, 2016 (Page: 74) – TYPES: HT - CPT
- Trhypochthoniellus chilensis* Ermilov & Weigmann, 2015 (Page: 1495) – TYPES: HT - SMF, 11 PT - TUMZ
- Trichoribates aokii* Maruyama, Shimano & Bayartogtokh, 2016 (Page: 214) – TYPES: HT + 7 PT - NSMT
- Trichoribates hirauchiae* Maruyama, Shimano & Bayartogtokh, 2016 (Page: 218) – TYPES: HT + 2 PT - NSMT
- Tripiloppia alpina* Ermilov & Minor, 2015 (Page: 186) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMF, 3 PT - TUMZ
- Tripiloppia frigida* Ermilov & Minor, 2015 (Page: 182) – TYPES: HT♀ + 2 PT - NZAC, 2 PT - SMF, 2 PT - TUMZ
- Zealandozetes southensis* Ermilov, Minor & Behan-Pelletier, 2015 (Page: 44) – TYPES: HT♀ + 2 PT - NZAC, 3 PT - SMF, 6 PT - TUMZ

New subspecies

Allonothrus schuilingi seychelli Olszanowski & Bochniak, 2015 (Page: 2) – TYPES: HT + PT - FMNH, PT - DATE

Corynoppia andulau sakaryaensis Baran & Gökyesil, 2015 (Page: 4) – TYPES: HT + PT - SAUAC

New genera

Choixenillus Subias, 2016 (Page: 18) – Typ. sp.: *Xenillus multisetosus* Choi, 1996

Eurhynchoribates Miko, 2016 (Page: 133) – Typ. sp.: *Rhynchoribates borhidii* Mahunka, 1986

Luissubiasia Ermilov, 2016 (Page: 127) – Typ. sp.: *Luissubiasia microporosa* Ermilov, 2016

Nanohystrix Norton & Fuangarworn, 2015 (Page: 154) – Typ. sp.: *Nanohystrix hammerae* Norton & Fuangarworn, 2015

Zealandozetes Ermilov, Minor & Behan-Pelletier, 2015 (Page: 43) – Typ. sp.: *Zealandozetes southensis* Ermilov, Minor & Behan-Pelletier, 2015

New subgenera

Galumna (Atypicogalumna) Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015 (Page: 13) – Typ. sp.: *Galumna (Atypicogalumna) corpuzrarosae* Ermilov, Sandmann, Klarner, Widyastuti & Scheu, 2015

Rhynchoribates (Parhynchoribates) Miko, 2016 (Page:

135) – Typ. sp.: *Rhynchoribates parafabulosus* Ermilov & Kalúz, 2014

Rhynchoribates (*Rhynchoribatodes*) Miko, 2016 (Page: 134) – Typ. sp.: *Rhynchoribates* (*Rhynchoribatodes*) *dynastes* Miko, 2016

Rhynchoribates (*Tectorhynchoribates*) Miko, 2016 (Page: 135) – Typ. sp.: *Rhynchoribates* (*Tectorhynchoribates*) *jurobales* Miko, 2016

New family

Nanohystricidae Norton & Fuangarworn, 2015 (Page: 153) – Typ. gen.: *Nanohystrix* Norton & Fuangarworn, 2015

New combinations

Eurhynchoribates acutus (Balogh, 1958) – [Miko, 2016: 133]

Eurhynchoribates borhidii (Mahunka, 1986) – [Miko, 2016: 133]

Eurhynchoribates excelsior (Mahunka, 1985) – [Miko, 2016: 133]

Eurhynchoribates genavensium (Mahunka, 1997) – [Miko, 2016: 133]

Eurhynchoribates montanus (Balogh, 1962) – [Miko, 2016: 133]

Eurhynchoribates obtusus (Mahunka, 1985) – [Miko, 2016: 133]

Eurhynchoribates pocsi (Mahunka, 1986) – [Miko, 2016: 133]

Eurhynchoribates radula (Mahunka, 1983) – [Miko, 2016: 133]

Eurhynchoribates robinsoni (Balogh, 1962) – [Miko, 2016: 133]

Eurhynchoribates serratus (Balogh, 1958) – [Miko, 2016: 133]

Eurhynchoribates subequalis (Balogh, 1962) – [Miko,

2016: 133]

Eurhynchoribates orientalis (Balogh, 1970) – [Miko, 2016: 133]

Physobates abditus (Mahunka, 1985) – [Fredes & Martinez, 2016: 198]

Rhynchoribates (*Rhynchoribatodes*) *brasiliensis* Woas, 1986 – [Miko, 2016: 135]

Rhynchoribates (*Rhynchoribatodes*) *dilatatus* Balogh & Mahunka, 1969 – [Miko, 2016: 135]

Rhynchoribates (*Rhynchoribatodes*) *ecuadoriensis* P. Balogh, 1988 – [Miko, 2016: 135]

Rhynchoribates (*Rhynchoribatodes*) *mirus* Beck, 1961 – [Miko, 2016: 135]

Rhynchoribates (*Parhynchoribates*) *fabulosus* Beck, 1961 – [Miko, 2016: 135]

Rhynchoribates (*Parhynchoribates*) *grandis* Hammer, 1961 – [Miko, 2016: 135]

Tripiloppia algicola (Golosoova & Karppinen, 1983) – [Ermilov & Minor, 2015: 189]

New synonymes

Autoppia Golosoova & Karppinen, 1983 – [Ermilov & Minor, 2015: 189]
= *Tripiloppia* Hammer, 1968

Constrictocephalus Grobler, 1998 – [Ermilov, 2016: 215]
= *Pseudotocephalus* Balogh, 1961

Hemileius laticlava Perez-Inigo & Baggio, 1991 – [Fredes & Martinez, 2014: 254]
= *Hemileius suramericanus* (Hammer, 1958)

Notophthiracarus (*Protophthiracarus*) *neochilensis* Subias, 2009 – [Liu & Zhang, 2016: 48]
= *Austrophthiracarus heteropilosus* Niedbała, 2004

Paraphysobates Hammer, 1962 – [Fredes & Martinez, 2016: 198]
= *Physobates* Hammer, 1962

Schelorbates confundatus Sellnick, 1928 sensu

Hammer, 1971 – [Fredes & Martinez, 2014: 254]
= *Hemileius suramericanus* (Hammer, 1958)

New names

- Austrophthiracarus longisetus* Niedbala & Starý, 2015
pro *Austrophthiracarus longisetosus* Niedbala & Starý,
2015 – [Niedbala & Starý, 2015: 117]
- Austrophthiracarus niedbalai* Liu & Zhang, 2016 pro
Austrophthiracarus longisetosus Niedbala & Starý,
2015 „nom. praeoc.“ by Liu & Chen, 2014 – [Liu &
Zhang, 2016: 50]
- Belba bulanovae* Subias, 2016 pro *Belba minuta*
Bulanova-Zachvatkina, 1962 – [Subias, 2016: 18]
- Heminothrus (Platynothrus) krivolutsky* Subias, 2016
pro *Heminothrus (Platynothrus) sibericus* (Sitnikova,
1975) – [Subias, 2016: 18]
- Nothrus berlesei* Subias, 2016 pro *Nothrus crinitus*
Warburton & Pearce, 1905 – [Subias, 2016: 18]
- Ramusella persica* Akrami, Behmanesh & Subias, 2015
pro *Ramusella iranica* Behmanesh, Akrami & Subias,
2012 – [Akrami, Behmanesh & Subias, 2015: 137]
- Suctobelba chinonei* Subias, 2016 pro *Suctobelba simplex*
Chinone, 2003 – [Subias, 2016: 18]
- Tyrphonothrus (Cristonothrus) sarkarae* Subias, 2016
pro *Tyrphonothrus crassisetosus* (Willmann, 1931) –
[Subias, 2016: 18]

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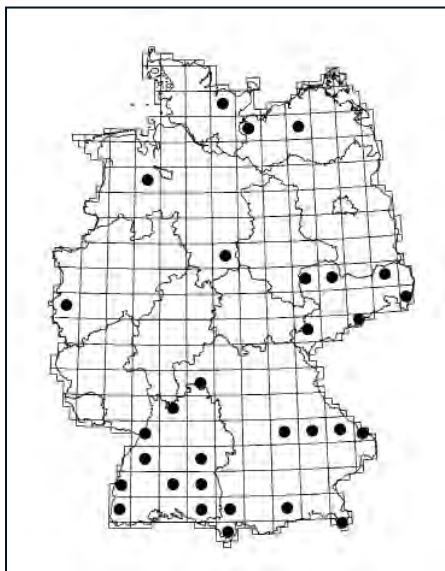
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Verbreitung und Ökologie der Hornmilben (Oribatida) in Deutschland / Distribution and Ecology of Oribatid Mites (Oribatida) in Germany

Gerd Weigmann, Franz Horak, Kerstin Franke und Axel Christian

The fauna presents the regional occurrence of oribatid mites (Oribatida) in Germany on the basis of extensive collection and literature evaluations and presents for the first time distribution maps and biotope preferences for individual species. There are listed evidences of 560 species with information about taxonomic literature, life habits and ecology, there of 65 oribatid mite species newly detected in Germany.



Melanozetes mollicomus (C.L. Koch, 1839)

Taxonomie: **Be** = *Oribates mollicomus* C.L. Koch, 1839 - CMA 30.20 • **Syn** = *Sphaerozetes (Trichoribates) m.* • **Sch** = Weigmann 2006

Biotop: **E, AR, GQ, MD, MH, W, WL, WM, WN, WT, WZ**

Lebensweise: **ar, bo, el, ep**

Vorkommen: **BW, BY, MV, NI, NW, SH, SN**

Anmerkungen: Eurytop, bevorzugt in Hochmooren und Waldböden.

Kürzel code Biotop habitats

E	Eurytop (relevante Vorkommen in mehr als 3 Biotop-Gruppen (S, L, W,...) eurytopic (relevant occurrence in more than 3 habitat types (as S, L, W,...))
S	Meeresküstenbiotope <i>seashore habitats</i>
SG	Salzgrünland, Brackwasserröhrichte <i>salt meadows, brackish reeds</i>
SD	Küstendünen <i>coastal dunes</i>
SK	Fels- und Steinküsten <i>rocky and stony shores</i>
G	Binnengewässer <i>freshwater biotopes</i>
GQ	Quellen, Quellabfluss <i>springs, spring runoff</i>
GF	fließende Gewässer <i>water courses</i>
GS	stehende Gewässer <i>standing water</i>

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